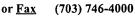
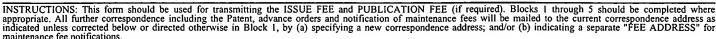
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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	appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADI maintenance fee notifications.							correspondence address as arate "FEE ADDRESS" for	
	CURRENT CORRESPONDENCE.	FEB 1 6 2005			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
02/:	KUBOVCIK & KUBOVCIK SUITE 710 900 17TH STREET NW WASHINGTON, DC 20006 18/2005 MBEYENE2 00000027 10679451				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. (Depositor's name)				
	FC:1501 1400.00 OP						(Signature)		
05 1	C:1504 300.00 DP C:8001 18.00 DP					(Date)			
	APPLICATION NO.	FILING DATE		FIRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/679,451	10/07/2003		Takashi Moriyoshi			TAM-047-043	3689	
	TITLE OF INVENTION: 3-CEPHEM DERIVATIVE CRYSTAL APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DE							DATE DUE	
		<u> </u>			PU		TOTAL FEE(S) DUE		
	nonprovisional NO		\$1370			\$300	\$1670 02/18/2005		
	EXAMINER A			ART UNIT		ASS-SUBCLASS	S-SUBCLASS		
	BERCH, MARK L			1624		540-215000			
	1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) OTSUKA KAGAKU KABUSHIKI KAISHA Osaka, Japan								
	lease check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 🖵 Government								
	4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):								
					A check in the amount of the fee(s) is enclosed.				
	Publication Fee (No s	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.					
	Advance Order - # of Copies6				The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 111833 (enclose an extra copy of this form).				
	5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).								
	The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication-Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Palent and Trademark Office.								
	Authorized Signature				Date 02/16/2005				
	Typed or printed name	Ronald J. Kubo	vcik		_	Registration	No. 25,401		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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